

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,888	08/03/2001	Brian Davidson	042933/302185 9821	
826 7590 07/17/2007 ALSTON & BIRD LLP BANK OF AMERICA PLAZA			EXAMINER	
			ELAHEE, MD S	
101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000		£ 4000	ART UNIT	PAPER NUMBER
			2614	
			MAIL DATE	DELIVERY MODE
			07/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
Office Assistant Communication	09/920,888	DAVIDSON ET AL.			
Office Action Summary	Examiner	Art Unit			
·	Md S. Elahee	2614			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period to - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be till y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE.	mely filed ys will be considered timely. In the mailing date of this communication. The mailing date of this communication. The contraction of the communication of the communication.			
Status					
1)⊠ Responsive to communication(s) filed on 18 M	av 2007.				
·	action is non-final.				
,—	· <u> </u>				
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4)⊠ Claim(s) 7-10 is/are pending in the application.	•				
	4a) Of the above claim(s) is/are withdrawn from consideration.				
5) Claim(s) is/are allowed.	· · · · · · · · · · · · · · · · · · ·				
6)⊠ Claim(s) <u>7-10</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/o	r election requirement.				
Application Papers					
9) The specification is objected to by the Examine	r				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the					
Replacement drawing sheet(s) including the correct	*· ·	• •			
11) The oath or declaration is objected to by the Ex		•			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	ı)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority document					
2. Certified copies of the priority document	• • • • • • • • • • • • • • • • • • • •				
3. Copies of the certified copies of the prior		ed in this National Stage			
application from the International Bureau		- 4			
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)	•				
1) Notice of References Cited (PTO-892)	4) Interview Summary				
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 	Paper No(s)/Mail D 5) ☐ Notice of Informal	late Patent Application (PTO-152)			
Paper No(s)/Mail Date	6) Other:				

Application/Control Number: 09/920,888

Art Unit: 2614

DETAILED ACTION

Response to Amendment

1. This action is responsive to an amendment filed on 05/18/2007. Claims 7-10 are pending.

Response to Arguments

2. Applicant's arguments mailed on 05/18/2007 Remarks have been fully considered but they are not persuasive because of the following:

Regarding claim 10, the applicant argues on pages 2-5 that Beerman fails to teach or suggest a processor being configured to use an identity tag to obtain address information via a network and authorize the downloading of information via the network to a remote server or terminal identified by the address information associated with the identity tag, in response to receipt of the identity tag. Examiner respectfully disagrees with the argument. In col.9, lines 25-31, Beerman teaches that information system 88 of messaging server 18 [i.e., object device] identifies remote device 12 based on identity of the device. In col.13, lines 1-7, Beerman also teaches that the processing system of the server determines the address of the incoming messages from the device. It clearly means that the processing device uses the identity to obtain the recipient's device and authorize the distribution of information via the network to a remote server or terminal identified by the address information associated with the identity tag. All of these functions are inherently controlled by processor of the server. Furthermore, examiner depends upon Parry for the teaching of missing element "processor downloading information"

Art Unit: 2614

(see col.11, lines 55-67). Thus the examiner maintains the rejection of the claims in view of Beerman and Parry.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
 - 1. Determining the scope and contents of the prior art.
 - 2. Ascertaining the differences between the prior art and the claims at issue.
 - 3. Resolving the level of ordinary skill in the pertinent art.
 - 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 5. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Art Unit: 2614

6. Claims 7-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Beerman, Jr. et al. (U.S. 6,084,952) in view of Parry (U.S. 7,002,703).

Regarding claims 7, 8 and 10, with respect to fig.1,2,4,5, Beerman teaches a system including a user operable PDA [i.e., portable radio communication device] (col.6, line 28) and an object device connected to a network, the portable radio communication device comprising:

a transmitter for transmitting a identity tag indicative of the identity of the portable radio communication device) (fig.4; col.9, lines 25-31).

the messaging server [i.e., object device] comprising a receiver, and a processor (fig.3, item 80). (Note: receiver is inherent in the messaging server)

in response to the receiver receiving an identity tag transmitted from a portable radio communication device, the processor being configured to use the identity tag to obtain address information via the network and authorize the distribution of information via the network to recipients' device [i.e., remote server or terminal] identified by the address information associated with the identity tag (col.12, lines 42-45, col.13, lines 1-7).

However, Beerman does not specifically teach processor downloading of information. Parry teaches processor downloading of information (col.11, lines 55-67). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Beerman to incorporate processor downloading of information in order to provide particular downloaded data to a particular device.

Regarding claim 9, Beerman teaches that the portable radio communication device is inherently a passive device (fig.2).

Conclusion

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Md S. Elahee whose telephone number is (571) 272-7536. The examiner can normally be reached on Mon to Fri from 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/920,888

Art Unit: 2614

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ME

MD SHAFIUL ALAM ELAHEE July 7, 2007

Page 6